UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 03500.017400		
First Name	ed Inventor or Application Identifier	
NOBUYUKI KASUGA		
Express Mail Label No.		

(Only	.cp. 01			Express Mail L	abel No.			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.				ADDR	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450			
1. X	Fee Transmitta (Submit an origi	al Form nal, and a duplicate for fee pro	cessing)	7.	CD-ROM or C Program (App	CD-R in duplicate, la pendix)	arge table or C	Computer
2.	Applicant clain See 37 CFR 1	ns small entity status. .27.		8.	Nucleotide an	nd/or Amino Acid Se all necessary)	equence Subn	nission
3. X	Specification	Total Page	es 19			omputer Readable F		8/03 8/03
4. X	Drawing(s) (3	5 USC 113) Total She	ets 8		·	ion Sequence Listin D-ROM or CD-R (2		D/6 0//0
5. X	Oath or Decla	ration Total Pag	es 1		ii pa	aper		91
l	a. X Nev	vly executed (original or cop	y)			atements verifying i		
6. X	i.	DELETION OF INV Signed Statement att inventor(s) named in 37 CFR 1.63(d)(2) an	Box 17 completed) ENTOR(S) ached deleting the prior application, s ad 1.33(b).	9. X 10. 11. 12. 13. 14. X 15. 16. 16.	Assignment F 37 CFR 3.73((when there is English Trans Information	is an assignee) slation Document (i Disclosure DS)/PTO-1449	Pov f applicable) Col Cita P 503) ment(s)	ver of Attorney Dies of IDS
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: Continuation Divisional Examiner Continuation-in-part (CIP) For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
DC TELIEC	18. CORRESPONDENCE ADDRESS							
x	X Customer Number or Bar Code Label (insert Customer No. or Attach bar code label here) or Correspondence address below					ress below		
NAME				-			-	
Address								
Addres			State			Zip Code		
City			Telephone			Fax		

-1		
- 1	-	
	•	

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS	
	TOTAL CLAIMS (37 CFR 1.16(c))	6-20 =	0	X \$ 18.00 =	\$0.00	
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	2-3 =	0	X \$ 84.00 =	\$0.00	
	MULTIPLE DEPENDENT	\$0.00				
				BASIC FEE (37 CFR 1.16(a))	\$750.00	
			Total of	above Calculations =	\$750.00	
	Reduction by	50% for filing by small er	tity (Note 37 CFR 1.9,	1.27, 1.28).		
				TOTAL =	\$750.00	
177.13						
9. Sr	nall entity status					
a.	A small entity statement is enclosed					
b.	A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.					
C.	Is no longer claimed.					
0.	X A check in the amount of \$ 750.00 to cover the filing fee is enclosed.					
	X A check in the amount of \$ 40.00 to cover the recordal fee is enclosed.					
1.	Z	ταπι στ φ <u>-40.00</u> το	00101 (110 10001441 100 1			
2. Th	ne Commissioner is hereb 0. 06-1205:	-		e following fees to De	posit Account	
2. Th	ne Commissioner is hereb 0. 06-1205:	-		e following fees to De	posit Account	
2. Th	ne Commissioner is hereb b. 06-1205: X Fees requ	y authorized to credit ove		e following fees to De	posit Account	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED		
NAME	Mark A. Williamson - Reg. No. 33,628	
SIGNATURE	Markani	
DATE	July 8, 2003	

MAW/kkv DC_MAIN 137883 v 1